

## hMCP-4 chemokine

- Nucleotide sequence (coding only)

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ATGAAAGTCTGTGAGTCAGGCGCTTCAACCCCC
GCTCATGACAGCAGCTTCAACCCCC
AGGGACTTGCCTCAGCCAGATGCCACTCAA
CGTCCCATCTACTTGCTGCTTCACATTAA
GCAGTAAGAAGATCTCCTTGAGAGGT
GAAGAGCTATGTGATCACCAACAGCAAG
TGTCCTCAGAACGGCTGTCACTCTTCAGAAC
CAAACTGGCAAGGAGATCTGTGCTGAC
CCAAAGGAGAAAGTGGGTCCAGAAATTATA
TGAAACACCTGGGGGGAAAGCTCACAC
CCTGAAGACTTGA (SEQ ID NO: 17)

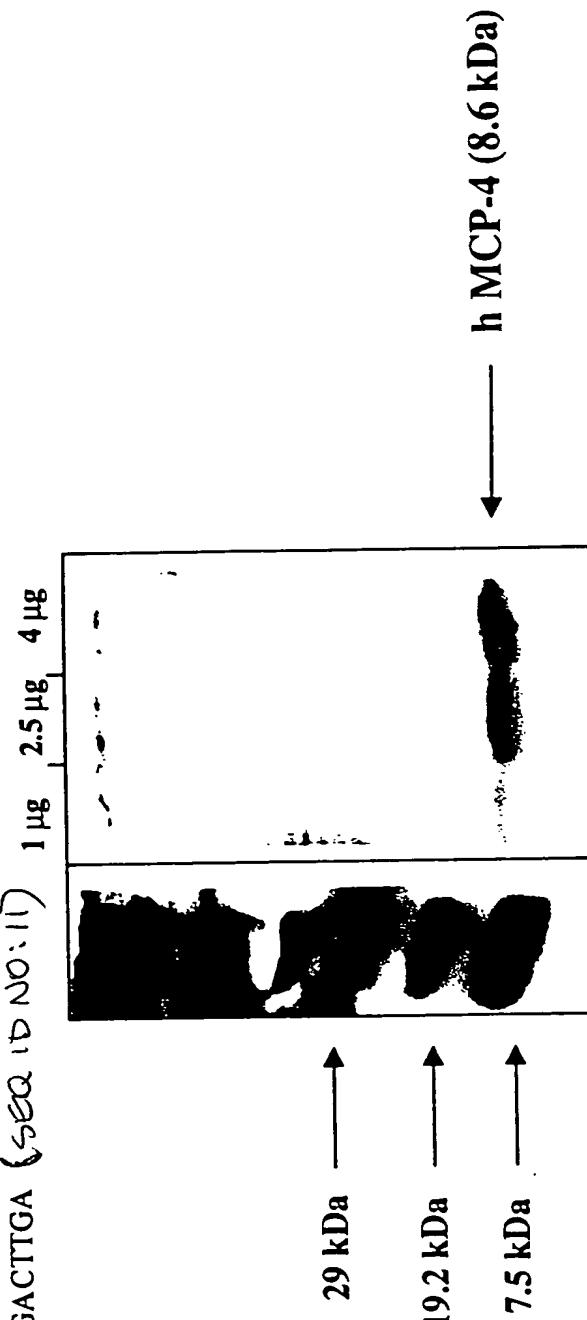
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- Amino acid sequence (leader sequence not present in recombinant protein in italics)

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MKVSAVLLCLLIMTAAFNPQGLAQPDALNV
PSTCCCFTSSKKISLQRLKSSYVITTSRCPQK
AVIFRTKLGKEICADPKEKWVQNYMKHL
GRKAHTLKT (SEQ ID NO: 12)

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SDS-PAGE (18%) and silver staining of human recombinant MCP-4

Figure 3